## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2073	709/245.ccls.	US-PGPUB; USPAT	AND	OFF	2007/10/02 07:37
S2	2165	370/474-475.ccls.	US-PGPUB; USPAT	AND	OFF	2007/10/02 07:38
S3	0	340/825+.ccls.	US-PGPUB; USPAT	AND	OFF	2007/10/02 07:41
S4	283	340/825.ccls.	US-PGPUB; USPAT	AND	OFF	2007/10/09 07:31
S5	152	340/825.21.ccls.	US-PGPUB; USPAT	AND	OFF	2007/10/02 07:42
S6	1765	340/825.72.ccls.	US-PGPUB; USPAT	AND	OFF	2007/10/02 07:43
S7	1	direct near4 delivery near4 wireless near4 multimedia	US-PGPUB; USPAT	AND	OFF	2007/10/02 07:45
S8	5	direct near4 delivery same wireless same multimedia	US-PGPUB; USPAT	AND	OFF	2007/10/02 08:11
S9	32	direct near4 (deliver\$3 or transmi\$5 or transfer\$4 or distribut\$3) same wireless same multimedia	US-PGPUB; USPAT	AND	OFF	2007/10/02 09:20
S10	0	S9 ( S1 or S2 or S4 or S5 or S6)	US-PGPUB; USPAT	AND	OFF	2007/10/02 08:17
S11	6384	(S1 or S2 or S4 or S5 or S6)	US-PGPUB; USPAT	AND	OFF	2007/10/02 08:18
S12	0	S9 S11	US-PGPUB; USPAT	AND	OFF	2007/10/02 08:19
S13	13	S9 @ad<="20021203"	US-PGPUB; USPAT	AND	OFF	2007/10/02 09:31
S14	0	direct adj (deliver\$3 or transmi\$5 or transfer\$4 or distribut\$3) near4 (internet adj address\$3)	US-PGPUB; USPAT	AND	OFF	2007/10/02 09:21
S15	0	(direct adj (deliver\$3 or transmi\$5 or transfer\$4 or distribut\$3)) near4 (internet adj address\$3)	US-PGPUB; USPAT	AND	OFF	2007/10/02 09:22
S16	0	(direct adj (deliver\$3 or transmi\$5 or transfer\$4 or distribut\$3)) with (internet adj address\$3)	US-PGPUB; USPAT	AND	OFF	2007/10/02 09:30
S17	19	(direct adj (deliver\$3 or transmi\$5 or transfer\$4 or distribut\$3)) with ((internet or IP) adj address\$3)	US-PGPUB; USPAT	AND	OFF	2007/10/02 09:30

S18	13	S17 @ad<="20021203"	US-PGPUB; USPAT	AND	OFF	2007/10/10 08:07
S19	232	msisdn near10 ((ip or internet) adj1 address\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/10 08:03
S20	174	S19 same (mobile or wireless or cellular)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/04 11:07
S21	351023	(mobile or wireless or cellular) adj1 (device or phone or telephone or stattion or unit)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/04 11:08
S22	392508	(mobile or wireless or cellular) adj1 (device or phone or telephone or station or unit)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/04 11:09
S23	71	S19 near15 S22	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/04 11:10
S24	16	S23 @ad<"20021203"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/04 11:10
S25	5	S23 @pd< "20021203"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/04 11:11
S26	16	S24 or S25	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/04 11:11
S27	13152	(get\$4 or obtain\$3 or convert \$3 or provid\$4) near10 ((ip or internet) adj1 address\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/04 14:13
S28	232	msisdn near10 ((ip or internet) adj1 address\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/04 15:41

S29	392508	(mobile or wireless or cellular) adj1 (device or phone or telephone or station or unit)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/04 14:13
S30	71	S28 near15 S29	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/04 14:13
S31	16	S30 @ad<"20021203"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/04 15:46
S32	5	S30 @pd<"20021203"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/04 15:46
S33	16	S31 or S32	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/04 16:38
S34	1	S27 S33	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/04 14:14
S35	17727	((ip or internet) adj1 address \$2) near4 (administrator or server or database)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/04 15:39
S36	34	msisdn near10 S35	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/04 15:42
S37	12	S36 @ad< "20021203"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/04 15:46
S38	4	S36 @pd< "20021203"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/04 15:46

S39	12	S37 or S38	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/04 15:46
S40	193	peer-to-peer adj1 (delivery or transmi\$5 or transfer)	US-PGPUB; USPAT	AND	OFF	2007/10/09 07:46
S41	4265	IMSI or (international adj1 mobile adj1 subscriber adj1 identity)	US-PGPUB; USPAT	AND	OFF	2007/10/10 08:00
S42	8738	HLR or (home adj1 location adj1 register)	US-PGPUB; USPAT	AND	OFF	2007/10/09 07:36
S43	1365	S41 same S42	US-PGPUB; USPAT	AND	OFF	2007/10/09 07:36
S44	1	S40 S43	US-PGPUB; USPAT	AND	OFF	2007/10/09 07:37
S45	3	S40 S41	US-PGPUB; USPAT	AND	OFF	2007/10/09 07:45
S46	5	mobile-to-mobile adj1 (delivery or transmi\$5 or transfer)	US-PGPUB; USPAT	AND	OFF	2007/10/09 07:46
S47	0	S46 @ad<="20021203"	US-PGPUB; USPAT	AND	OFF	2007/10/09 07:59
S48	301	IMSI near10 ((ip or internet) adj1 address\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/09 07:58
S49	181	S42 S48	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/09 07:58
S50	76	S49 @ad<="20021203"	US-PGPUB; USPAT	AND	OFF	2007/10/09 08:01
S51	393217	(mobile or wireless or cellular) adj1 (device or phone or telephone or station or unit)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/09 08:01
S52	72	S50 S51	US-PGPUB; USPAT	AND	OFF	2007/10/09 08:02
S53	68	S52 HLR	US-PGPUB; USPAT	AND	OFF	2007/10/09 08:03
S54	2079	709/245.ccls.	US-PGPUB; USPAT	AND	OFF	2007/10/09 08:04
S55	2171	370/474-475.ccls.	US-PGPUB; USPAT	AND	OFF	2007/10/09 08:04
S56	285	340/825.ccls.	US-PGPUB; USPAT	AND	OFF	2007/10/09 08:04

S57	152	340/825.21.ccls.	US-PGPUB; USPAT	AND	OFF	2007/10/09 08:04
S58	1771	340/825.72.ccls.	US-PGPUB; USPAT	AND	OFF	2007/10/09 08:04
S59	6404	(\$54 or \$55 or \$56 or \$57 or \$58)	US-PGPUB; USPAT	AND	OFF	2007/10/10 08:08
S60	2	S53 S59	US-PGPUB; USPAT	AND	OFF	2007/10/09 08:05
S61	695	(IMSI or (international adj1 mobile adj1 subscriber adj1 identity)) near10 (HLR or (home adj1 location adj1 register))	US-PGPUB; USPAT	AND	OFF	2007/10/10 08:02
S62	233	msisdn near10 ((ip or internet) adj1 address\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/10 08:03
S63	1	S61 same S62	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/10 08:06
S64	235	S61 same msisdn	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/10/10 08:06
S65	123	S64 @ad<="20021203"	US-PGPUB; USPAT	AND	OFF	2007/10/10 08:07
S66	2079	709/245.ccls.	US-PGPUB; USPAT	AND	OFF	2007/10/10 08:09
S67	2171	370/474-475.ccls.	US-PGPUB; USPAT	AND	OFF	2007/10/10 08:09
S68	285	340/825.ccls.	US-PGPUB; USPAT	AND	OFF	2007/10/10 08:09
S69	152	340/825.21.ccls.	US-PGPUB; USPAT	<b>AN</b> D	OFF	2007/10/10 08:09
S70	1771	340/825.72.ccls.	US-PGPUB; USPAT	AND	OFF	2007/10/10 08:09
S71	2	(S66 or S67 or S68 or S69 or S70) S65	US-PGPUB; USPAT	AND	OFF	2007/10/10 08:09
S72	2	"20060142029"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/04/16 08:15
S73	26	(direct\$2 near4 deliver\$4) same wireless same multimedia	US-PGPUB; USPAT	AND	OFF	2008/04/16 08:26

S74	10	S73 @ad<="20021203"	US-PGPUB; USPAT	AND	OFF	2008/04/16 08:27
S75	269	msisdn near10 ((ip or internet) adj1 address\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/04/16 08:41
S76	205	S75 same (mobile or wireless or cellular)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/04/16 08:41
S77	436562	(mobile or wireless or cellular) adj1 (device or phone or telephone or station or unit)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/04/16 08:43
S78	86	S75 near15 S77	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/04/16 08:44
S79	17	S78 @ad<="20021203"	US-PGPUB; USPAT	AND	OFF	2008/04/16 08:45
S80	62979	(direct\$2 near4 deliver\$4)	US-PGPUB; USPAT	AND	OFF	2008/04/16 08:46
S81	2	S79 S80	US-PGPUB; USPAT	AND	OFF	2008/04/16 08:46
S82	15	S79 not S81	US-PGPUB; USPAT	AND	OFF	2008/04/16 08:58
S83	269	msisdn near10 ((ip or internet) adj1 address\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/04/16 14:44
S84	436562	(mobile or wireless or cellular) adj1 (device or phone or telephone or station or unit)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/04/16 14:44
S85	86	S83 near15 S84	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/04/16 14:44
S86	17	S85 @ad<="20021203"	US-PGPUB; USPAT	AND	OFF	2008/04/16 14:44
S87	1	"6885871"	US-PGPUB; USPAT	AND	OFF	2008/04/16 14:46
S88	2	"6885871"	US-PGPUB; USPAT; DERWENT	AND	OFF	2008/04/16 14:47

S89	2303	peer-to-peer near10 wireless	US-PGPUB; USPAT; DERWENT	AND	OFF	2008/04/17 12:23
S90	589	S89 @ad<="20021203"	US-PGPUB; USPAT	AND	OFF	2008/04/17 12:24
S91	2218	709/245.ccls.	US-PGPUB; USPAT	AND	OFF	2008/04/17 12:25
S92	2306	370/474-475.ccls.	US-PGPUB; USPAT	AND	OFF	2008/04/17 12:25
S93	300	340/825.ccls.	US-PGPUB; USPAT	AND	OFF	2008/04/17 12:25
S94	156	340/825.21.ccls.	US-PGPUB; USPAT	AND	OFF	2008/04/17 12:25
S95	1846	340/825.72.ccls.	US-PGPUB; USPAT	AND	OFF	2008/04/17 12:25
S96	6769	S91 or S92 or S93 or S94 or S95	US-PGPUB; USPAT	AND	OFF	2008/04/17 12:25
S97	10	S96 S90	US-PGPUB; USPAT	AND	OFF	2008/04/17 12:26
S98	9502	MMS or (multimedia adj1 messaging)	US-PGPUB; USPAT	AND	OFF	2008/04/17 14:02
S99	2303	peer-to-peer near10 wireless	US-PGPUB; USPAT; DERWENT	AND	OFF	2008/04/17 14:02
S100	589	\$99 @ad<="20021203"	US-PGPUB; USPAT	AND	OFF	2008/04/17 14:02
S101	3	S98 S100	US-PGPUB; USPAT	AND	OFF	2008/04/17 14:02
S102	10	"6904055"	US-PGPUB; USPAT; DERWENT	AND	OFF	2008/04/17 17:39
S103	31	direct near4 delivery near4 wireless	US-PGPUB; USPAT	AND	OFF	2008/04/25 17:32
S104	2	S103 @pd<"20021203"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/04/25 17:33
S105	13	S103 @ad< "20021203"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/04/25 17:33
S106	11	S105 not S104	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/04/25 17:35
S107	24794	direct\$2 near1 deliver\$4	US-PGPUB; USPAT	AND	OFF	2008/04/25 17:39

S108	84853	direct\$2 near1 (deliver\$4 or send\$3 or transmi\$5)	US-PGPUB; USPAT	AND	OFF	2008/04/25 17:41
S109	1	S108 near S108 wireless	US-PGPUB; USPAT	AND	OFF	2008/04/25 17:42
S110	909	S108 near6 wireless	US-PGPUB; USPAT	AND	OFF	2008/04/25 17:42
S111	9	((internet or IP) adj1 address) same S110	US-PGPUB; USPAT	AND	OFF	2008/04/25 17:45
S112	1	"20040093349"	US-PGPUB; USPAT	AND	OFF	2008/04/25 18:45
S113	2	"6876855"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/12/05 11:28
S114	2153	(peer-to-peer or (ad adj1 hoc)) adj4 (deliver\$4 or transmi\$5 or transfer\$4)	US-PGPUB; USPAT	AND	OFF	2008/12/12 15:03
S115	5185	(peer-to-peer or (ad adj1 hoc)) near4 (wireless)	US-PGPUB; USPAT	AND	OFF	2008/12/12 15:04
S116	623	S114 S115	US-PGPUB; USPAT	AND	OFF	2008/12/12 15:04
S117	499407	(mobile or wireless or cellular) adj1 (device or phone or telephone or station or unit)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2008/12/12 15:05
S118	377	S116 S117	US-PGPUB; USPAT	AND	OFF	2008/12/12 15:05
S119	45	((internet or IP) adj1 address) same S114	US-PGPUB; USPAT	AND	OFF	2008/12/12 15:07
S120	93	((internet or IP) adj1 address) same S115	US-PGPUB; USPAT	AND	OFF	2008/12/12 15:07
S121	8	S119 S120	US-PGPUB; USPAT	AND	OFF	2008/12/12 15:07
S122	29	MMS same (MSISDN or IMSI) same IP same WAP	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/05/29 18:31
S123	2	WO "0030374"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/05/30 12:21
S124	7	WO "9966746"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/05/30 12:26

S125	7	"6956832"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/05/30 13:09
S126	4	"7218919"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/05/31 14:26
S127	2	S126 (recipient\$1 with network\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/05/31 14:27
S128	474	(IMSI or (international adj1 mobile adj1 subscriber adj1 identity)) with msisdn with hIr	US-PGPUB; USPAT	AND	OFF	2011/05/19 22:29
S129	59	(IMSI or (international adj1 mobile adj1 subscriber adj1 identity)) with (data\$1base) with ((IP or internet adj1 protocol) adj1 address\$2)	US-PGPUB; USPAT	AND	OFF	2011/05/19 22:31
S130	5	S128 S129	US-PGPUB; USPAT	AND	OFF	2011/05/19 22:32
S131	130	(IMSI or (international adj1 mobile adj1 subscriber adj1 identity)) with (data\$1base or table) with ((IP or internet adj1 protocol) adj1 address \$2)	US-PGPUB; USPAT	AND	OFF	2011/05/19 23:10
S132	11	S128 S131	US-PGPUB; USPAT	AND	OFF	2011/05/19 23:10
S133	6	S132 not S130	US-PGPUB; USPAT	AND	OFF	2011/05/19 23:10
S134	3	S128 same S131	US-PGPUB; USPAT	AND	OFF	2011/05/19 23:24
S135	3	"20030128693"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2011/05/20 12:18
S136	5	EP "1342388"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2011/05/20 13:31
S137	3	EP "1371243"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2011/05/20 13:41

S138	5	EP "1071268"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2011/05/20 13:45
S139	0	WO "200254811"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2011/05/20 14:01
S140	1	09/626590.app.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2011/05/20 14:09
S141	474	(IMSI or (international adj1 mobile adj1 subscriber adj1 identity)) with msisdn with hlr	US-PGPUB; USPAT	AND	OFF	2011/05/20 14:23
S142	130	(IMSI or (international adj1 mobile adj1 subscriber adj1 identity)) with (data\$1base or table) with ((IP or internet adj1 protocol) adj1 address \$2)	US-PGPUB; USPAT	AND	OFF	2011/05/20 14:23
S143	11	S141 S142	US-PGPUB; USPAT	AND	OFF	2011/05/20 14:23
S144	0	09/422124.app.	US-PGPUB; USPAT	AND	OFF	2011/05/20 14:26
S145	1	10/422124.app.	US-PGPUB; USPAT	AND	OFF	2011/05/20 14:26
S146	1	08/422124.app.	US-PGPUB; USPAT	AND	OFF	2011/05/20 14:27
S147	0	EP "1566071"	US-PGPUB; USPAT	AND	OFF	2011/05/20 14:28
S148	0	EP "03809674"	US-PGPUB; USPAT	AND	OFF	2011/05/20 14:29
S149	0	(preferably adj1 selecting adj2 communication).ti.	US-PGPUB; USPAT	AND	OFF	2011/05/20 14:30
S150	740	(selecting adj2 communication).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2011/05/20 14:31
S151	0	(preferably adj1 selecting adj2 communication).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2011/05/20 14:32

S152	5	S150 TMSI	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2011/05/20 14:33
S153	21	(US-20030078982-\$ or US-20030131008-\$ or US-20020015403-\$ or US-20010028636-\$ or US-20030076837-\$ or US-20030174689-\$).did. or (US-6954433-\$ or US-6880019-\$ or US-6587693-\$ or US-6167040-\$ or US-6549776-\$ or US-6757266-\$ or US-6904055-\$ or US-7218919-\$ or US-6735441-\$).did. or (US-20010028636-\$ or EP-1276298-A-\$ or WO-9966746-\$ or WO-02054811-\$ or WO-02073991-\$ or EP-1071268-\$).did.	US-PGPUB; USPAT; DERWENT	AND	OFF	2011/05/21 11:41
S154	130	(IMSI or (international adj1 mobile adj1 subscriber adj1 identity)) with (data\$1base or table) with ((IP or internet adj1 protocol) adj1 address \$2)	US-PGPUB; USPAT	AND	OFF	2011/05/21 11:41
S155	2	S153 S154	US-PGPUB; USPAT	AND	OFF	2011/05/21 11:41

## **EAST Search History (Interference)**

<This search history is empty>

5/21/2011 12:59:18 PM

C:\ Documents and Settings\ mlai\ My Documents\ EAST\ Workspaces\ 10536919.wsp